

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"4731195".pn.	US-PGPUB; USPAT	OR	OFF	2009/06/15 08:49
S2	1	"5478482".pn.	US-PGPUB; USPAT	OR	OFF	2009/06/15 08:51
S3	4	US-6068791-\$.DID. OR US-5478482-\$.DID. OR US-5670059-\$.DID. OR US-5514287-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/15 10:35
S4	2	US-4731195-\$.DID. OR US-5478482-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/15 10:47
S5	11	((THEODOR) near2 (FISHLER)).INV.	US-PGPUB; USPAT	OR	OFF	2009/06/15 10:56
S6	13	((THEODOR) near2 (FISHLER)).INV.	EPO; JPO; DERWENT	OR	OFF	2009/06/15 11:01
S7	3	trichloro near cyanuric	EPO; JPO; DERWENT	OR	OFF	2009/06/15 11:04
S8	72	trichlorocyanuric	EPO; JPO; DERWENT	OR	OFF	2009/06/15 11:05
S9	562	trichlorocyanuric or trichloroisocyanuric	EPO; JPO; DERWENT	OR	OFF	2009/06/15 11:05
S10	2282	trichlorocyanuric or trichloroisocyanuric	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/15 11:06
S11	25965	borax or (sodim near borate\$1) or (sodium near tetraborate\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/15 11:06
S12	49869	sodium near silicate\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/15 11:07
S13	3115	S11 and S12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/15 11:07
S14	208	S13 and S10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/15 11:07
S15	189	S14 and (clean\$4 or biocid\$4 or microb\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/15 11:08

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S16	140	S15 and (fire or heat\$4 or pyrophor\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/15 11:08
S17	13	S15 and (fire or pyrophor\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/15 11:12
S18	84	S16 and glass	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/15 11:13
S19	40610	borax or (sodium near borat\$2) or (sodium near tetraborat\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/15 11:39
S20	49871	sodium near silicat\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/15 11:40
S21	5168	S19 and S20	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/15 11:40
S22	291	S21 and (glass near transition)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/15 11:40
S23	147	S22 and (disinfect\$5 or clean\$4 or \$5biocid\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/15 11:41
S24	113	S23 and (fire or pyro\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/15 11:42
S25	205	S21 and (glass NEAR form\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/15 11:45
S26	62	S25 and (disinfect\$5 or clean\$4 or \$5biocid\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/15 11:46
S27	40619	borax or (sodium near borat\$2) or (sodium near tetraborat\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/16 14:22

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S28	49880	sodium near silicat\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/16 14:22
S29	5169	S27 and S28	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/16 14:22
S30	291	S29 and (glass near transition)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/16 14:22
S31	147	S30 and (disinfect\$5 or clean\$4 or \$5biocid\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/16 14:22
S32	147	S31 and (disinfect\$5 or clean\$4 or \$5biocid\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/16 14:22
S33	5	S31 and (glass NEAR form\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/16 14:23
S34	113	S31 and (fire or pyro\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/16 14:24
S35	113	S34 and (disinfect\$4 or clean\$5 or \$5biocid\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/16 14:25
S36	2	"20080038303".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/16 15:14
S37	2	"20060051284".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/16 15:20
S38	4	"2003018680".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/16 15:22
S39	2	"7129291".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/16 15:23

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S40	3	"3325411".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/16 15:25
S41	1	"1996011167".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/16 15:27
S42	5	"2003002467".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/16 15:29
S43	13	("3112274"   "3154494"   "3703470"   "3908045"   "3962106"   "3989635"   "4078099"   "4110487"   "4136052"   "4327151").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/18 14:09
S44	28	("4731195").URPN.	USPAT	OR	OFF	2009/06/18 14:09
S45	2285	trichlorocyanuric or trichloroisocyanuric	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/18 14:16
S46	2285	trichlorocyanuric or trichloroisocyanuric	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/18 14:16
S47	17	S46 and (heat near steril\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/18 14:16
S48	72	S46 and fire	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/18 14:17
S49	20	S48 and steril\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/18 14:18
S50	102219	borate\$\$ or (boric near acid\$1) or borax	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/18 14:21
S51	10363	S50 same silicat\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/18 14:21
S52	357	S51 same melt\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/18 14:22

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S53	35	S52 and \$2capsulat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/18 14:22
S54	25995	borax or (sodim near borate\$1) or (sodium near tetraborate\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/18 14:34
S55	49916	sodium near silicate\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/18 14:34
S56	3123	S54 and S55	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/18 14:34
S57	587	S56 and \$2capsulat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/18 14:34
S58	317	S57 and glass	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/18 14:35
S59	330245	S58 and fire or flam\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/18 14:43
S60	58	S58 and (fire or flam\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/18 14:43
S61	12	((THEODOR) near2 (FISHLER)).INV.	US-PGPUB; USPAT	OR	OFF	2009/12/15 08:43
S62	13	((THEODOR) near2 (FISHLER)).INV.	EPO; JPO; DERWENT	OR	OFF	2009/12/15 08:43
S63	0	("2008/0119472").URPN.	USPAT	OR	OFF	2009/12/15 08:45
S64	1922	trichloroisocyanuric with acid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/12/15 08:46
S65	3019	boric with silicate\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/12/15 08:46

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S66	7	S64 and S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/12/15 08:46
S67	346	boric adj4 silicate\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/12/15 08:48
S68	44	S67 and bleach\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/12/15 08:49
S69	156	S64 same heat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/12/15 09:14
S70	6	S69 and boric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/12/15 09:14
S71	1074	S64 and heat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/12/15 09:18
S72	190	S71 and boric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/12/15 09:18
S73	140	S72 and silicate\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/12/15 09:19
S74	100	S73 and glass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/12/15 09:19
S75	1922	trichloroisocyanuric with acid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/12/15 09:46

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S76	1074	S75 and heat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/12/15 09:46
S77	190	S76 and boric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/12/15 09:46
S78	140	S77 and silicate\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/12/15 09:46
S79	100	S78 and glass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/12/15 09:46
S80	40	S78 not S79	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/12/15 09:46
S81	12	((THEODOR) near2 (FISHLER)).INV.	US-PGPUB; USPAT	OR	OFF	2010/02/22 08:29
S82	13	((THEODOR) near2 (FISHLER)).INV.	EPO; JPO; DERWENT	OR	OFF	2010/02/22 08:30
S83	488	bromine adj compounds.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/02/22 08:30
S84	116	bromine adj compounds.as.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/22 08:31
S85	4	S84 and silicate\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/22 08:31
S86	1	"19541755".pn.	EPO; JPO; DERWENT	OR	OFF	2010/07/14 11:46
S87	7	"2214923".pn.	EPO; JPO; DERWENT	OR	OFF	2010/07/14 11:47
S88	1	"5102571".pn.	US-PGPUB; USPAT	OR	OFF	2010/07/14 11:49
S89	1	"5219549".pn.	US-PGPUB; USPAT	OR	OFF	2010/07/14 11:50
S90	6	"544440".pn.	EPO; JPO; DERWENT	OR	OFF	2010/07/14 11:51

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S91	1	"1993021297".pn.	EPO; JPO; DERWENT	OR	OFF	2010/07/14 11:52
S92	6	"578987".pn.	EPO; JPO; DERWENT	OR	OFF	2010/07/14 11:53
S93	1	"4539131".pn.	US-PGPUB; USPAT	OR	OFF	2010/07/14 11:54
S94	1	"4655953".pn.	US-PGPUB; USPAT	OR	OFF	2010/07/14 11:54
S95	1	"4526699".pn.	US-PGPUB; USPAT	OR	OFF	2010/07/14 11:55
S96	7	"2172300".pn.	EPO; JPO; DERWENT	OR	OFF	2010/07/14 11:57
S97	4	"2652488".pn.	EPO; JPO; DERWENT	OR	OFF	2010/07/14 11:58
S98	2	"3154496".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/14 11:59
S99	12	((THEODOR) near2 (FISHLER)).INV.	US-PGPUB; USPAT	OR	OFF	2010/07/14 12:02
S100	13	((THEODOR) near2 (FISHLER)).INV.	EPO; JPO; DERWENT	OR	OFF	2010/07/14 12:03
S101	121	bromine adj compounds.as.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/14 12:03
S102	552934	\$6silicate\$1 or boric or \$6borate\$1 or borax	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/14 12:04
S103	17	S101 and S102	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/14 12:04
S104	647	514/245.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/14 12:22
S105	447	510/345,379.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/14 12:22
S106	644	423/332.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/14 12:22
S107	204	S102 and S104	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/14 12:23
S108	256	S102 and S105	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/14 12:23
S109	486	S102 and S106	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/14 12:24

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S11 0	1285499	\$5biocid\$3 or bleach\$4 or clean\$4 or antiseptic\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/14 12:25
S11 1	129	S109 and S110	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/14 12:25
S11 2	1	"20040072712".pn.	US-PGPUB; USPAT	OR	OFF	2011/06/27 11:13
S11 3	1	"20040040915".pn.	US-PGPUB; USPAT	OR	OFF	2011/06/27 11:37
S11 4	1	"5464636".pn.	US-PGPUB; USPAT	OR	OFF	2011/06/27 11:46
S11 5	1	"5464670".pn.	US-PGPUB; USPAT	OR	OFF	2011/06/27 11:54
S11 6	1	"5476670".pn.	US-PGPUB; USPAT	OR	OFF	2011/06/27 11:54
S11 7	1	"5688515".pn.	US-PGPUB; USPAT	OR	OFF	2011/06/27 11:55
S11 8	1	"5527547".pn.	US-PGPUB; USPAT	OR	OFF	2011/06/27 11:56
S11 9	1	"5662940".pn.	US-PGPUB; USPAT	OR	OFF	2011/06/27 11:56
S12 0	1	"5510108".pn.	US-PGPUB; USPAT	OR	OFF	2011/06/27 11:57
S12 1	1	"5851406".pn.	US-PGPUB; USPAT	OR	OFF	2011/06/27 11:59
S12 2	1	"6462317".pn.	US-PGPUB; USPAT	OR	OFF	2011/06/27 12:12
S12 3	1	"6426317".pn.	US-PGPUB; USPAT	OR	OFF	2011/06/27 12:12
S12 4	8	"1095910".pn.	EPO; JPO; DERWENT	OR	OFF	2011/06/27 12:17
S12 5	6	"2354771".pn.	EPO; JPO; DERWENT	OR	OFF	2011/06/27 12:22
S12 6	0	"199909123".pn.	EPO; JPO; DERWENT	OR	OFF	2011/06/27 12:31
S12 7	1	"1999009123".pn.	EPO; JPO; DERWENT	OR	OFF	2011/06/27 12:32
S12 8	4	"2001068792".pn.	EPO; JPO; DERWENT	OR	OFF	2011/06/27 12:38
S12 9	5	"2003011769".pn.	EPO; JPO; DERWENT	OR	OFF	2011/06/27 12:39
S13 0	2	"3545807".pn.	EPO; JPO; DERWENT	OR	OFF	2011/06/27 12:43
S13 1	3	"2575637".pn.	EPO; JPO; DERWENT	OR	OFF	2011/06/27 12:44

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S13 2	13	((THEODOR) near2 (FISHLER)).INV.	US-PGPUB; USPAT	OR	OFF	2011/06/27 12:45
S13 3	13	((THEODOR) near2 (FISHLER)).INV.	EPO; JPO; DERWENT	OR	OFF	2011/06/27 12:45
S13 4	3185	(TOCCA) or (trichloroisocyanuric adj acid) or (trichloroiminocyanuric adj acid) or (isocyanuric adj chloride) or (neochlor) or (symclosen\$1) or (trichloro-s-triazinetrione)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2011/06/27 12:50
S13 5	133697	(boric adj acid) or (borax) or (boricin) or (sodium adj borate) or (sodium adj pyroborate) or (sodium adj tetraborate) or (disodium adj tetraborate) or (sodium adj baborate) or (sodium adj boron adj oxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2011/06/27 12:52
S13 6	2481263	silicate\$1 or silicon or silica	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2011/06/27 12:53
S13 7	636	S134 and S135	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2011/06/27 12:53
S13 8	451	S137 and S136	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2011/06/27 12:53
S13 9	723	((TOCCA) or (trichloroisocyanuric adj acid) or (trichloroiminocyanuric adj acid) or (isocyanuric adj chloride) or (neochlor) or (symclosen\$1) or (trichloro-s-triazinetrione)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2011/06/27 12:54
S14 0	66	S139 and S135	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2011/06/27 12:54
S14 1	12	S140 and S136	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2011/06/27 12:54
S14 2	973858	(clean\$4 or disinfect\$4 or biocid\$3 or detergent\$1).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2011/06/27 13:38

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S14 3	3185	(TCCA) or (trichloroisocyanuric adj acid) or (trichloroiminocyanuric adj acid) or (isocyanuric adj chloride) or (neochlor) or (symclosen\$1) or (trichloro-s-triazinetrione)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2011/06/27 13:38
S14 4	133697	(boric adj acid) or (borax) or (boricin) or (sodium adj borate) or (sodium adj pyroborate) or (sodium adj tetraborate) or (disodium adj tetraborate) or (sodium adj baborate) or (sodium adj boron adj oxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2011/06/27 13:38
S14 5	2481263	silicate\$1 or silicon or silica	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2011/06/27 13:38
S14 6	636	S143 and S144	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2011/06/27 13:38
S14 7	451	S146 and S145	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2011/06/27 13:38
S14 8	188	S142 and S147	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2011/06/27 13:38
S14 9	384658	silicate\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2011/06/27 13:39
S15 0	318	S146 and S149	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2011/06/27 13:39
S15 1	174	S142 and S150	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2011/06/27 13:39
S15 2	133	bromine.as.	US-PGPUB; USPAT	OR	OFF	2011/06/27 13:46
S15 3	129	(bromine adj compounds).as.	US-PGPUB; USPAT	OR	OFF	2011/06/27 13:46
S15 4	0	S153 not S152	US-PGPUB; USPAT	OR	OFF	2011/06/27 13:46

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S15 5	144	S150 not S151	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2011/06/27 14:08
S15 6	15797	sodium adj silicate\$1.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2011/06/27 14:21
S15 7	934	S144 and S156	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2011/06/27 14:21
S15 8	2	S143 and S157	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2011/06/27 14:22
S15 9	934	L76and S157	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2011/06/27 14:23
S16 0	147	S142 and S157	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2011/06/27 14:23
S16 1	145	S160 not (S151 or S155)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2011/06/27 14:24
S16 2	1	"5783539".pn.	US-PGPUB; USPAT	OR	OFF	2011/06/29 15:25
S16 3	1	"5624892".pn.	US-PGPUB; USPAT	OR	OFF	2011/06/29 15:25
S16 4	1	"20030170317".pn.	US-PGPUB; USPAT	OR	OFF	2011/06/29 15:26
S16 5	1	"20030132425".pn.	US-PGPUB; USPAT	OR	OFF	2011/06/29 15:26
S16 6	1	"4156039".pn.	US-PGPUB; USPAT	OR	OFF	2011/06/29 15:26
S16 7	1	"4194025".pn.	US-PGPUB; USPAT	OR	OFF	2011/06/29 15:26
S16 8	6	"1337359".pn.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/06/29 15:26

## EAST Search History (Prior Art)

S16 9	1185	514/241.OCLS.	US-PGPUB; USPAT	OR	OFF	2011/06/29 15:57
S17 0	932	S169 AND (SILICA\$3 OR SILICON)	US-PGPUB; USPAT	OR	OFF	2011/06/29 15:58
S17 1	155217	BORATE\$1 OR BORIC OR BORAX	US-PGPUB; USPAT	OR	OFF	2011/06/29 15:58
S17 2	126	S170 AND S171	US-PGPUB; USPAT	OR	OFF	2011/06/29 15:58
S17 3	47952	(BIOCID\$3 OR DISINFECT\$4 OR \$5BACTERIA\$3 OR \$5MICROBIOCID\$3 OR STERILI\$6).AB.	US-PGPUB; USPAT	OR	OFF	2011/06/29 16:00
S17 4	7	S172 AND S173	US-PGPUB; USPAT	OR	OFF	2011/06/29 16:00
S17 5	137	65/424.OCLS.	US-PGPUB; USPAT	OR	OFF	2011/06/29 16:02
S17 6	0	S173 AND S175	US-PGPUB; USPAT	OR	OFF	2011/06/29 16:02
S17 7	29	S173 AND S170	US-PGPUB; USPAT	OR	OFF	2011/06/29 16:02
S17 8	0	S175 AND S170	US-PGPUB; USPAT	OR	OFF	2011/06/29 16:03
S17 9	1	S175 AND S171	US-PGPUB; USPAT	OR	OFF	2011/06/29 16:03
S18 0	744	424/658,659,660,698.OCLS.	US-PGPUB; USPAT	OR	OFF	2011/06/29 16:03
S18 1	43	S173 AND S180	US-PGPUB; USPAT	OR	OFF	2011/06/29 16:04
S18 2	126	S170 AND S171	US-PGPUB; USPAT	OR	OFF	2011/06/29 16:04
S18 3	43	S181 AND S180	US-PGPUB; USPAT	OR	OFF	2011/06/29 16:04
S18 4	0	S181 AND S170	US-PGPUB; USPAT	OR	OFF	2011/06/29 16:04
S18 5	3	S170 AND S180	US-PGPUB; USPAT	OR	OFF	2011/06/29 16:06